

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Barclay et al.

EXPRESS MAIL LABEL NO. EL 931636088US

FOR: POLYMERS CONTAINING OXYGEN AND SULFUR ALICYCLIC
UNITS AND PHOTORESIST COMPOSITIONS COMPRISING SAME

THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS
WASHINGTON, DC 20231

SIR:

PRELIMINARY AMENDMENT

Applicants file herewith the above-identified application. Please amend the application as follows.

IN THE SPECIFICATION

The present application is a continuation of International Application no. PCT/US01/14914 filed May 8, 2001, which is a continuation of U.S. application no. 09/567,634, filed May 9, 2000, both of which applications are incorporated herein by reference.

IN THE CLAIMS

Please cancel without prejudice claims 6, 7, 9-12, 14-22, 28-34, 36-40, and 42-45.

4. (amended) The photoresist of claim 1 wherein the carbon alicyclic group is a polymerized norbornene group.

5. (amended) The photoresist of claim 1 wherein the heteroalicyclic group has a non-hydrogen ring substituent.

8. (amended) The photoresist of claim 1 wherein the polymer comprises a polymerized acrylate that comprises a photoacid-labile moiety.